Manner: SUICIDE

Suicides are those deaths caused by self-inflicted injuries. In 2001 in King County, there were 183 suicides, accounting for 11.6% (183/1,578) of the deaths investigated by the King County Medical Examiner's Office.

Forty-six percent (85/183) of the 2001 suicidal deaths resulted from the use of firearms. The number of gunshot suicides (85) in 2001 is a slight decrease from 2000 when there were 87 gunshot suicides and a much greater decrease from 1999 when there were 106 gunshot suicides. Hanging accounted for 21% (38/183) of suicidal deaths, while jumping from a height accounted for 5.5% (10/183). Drugs and poisons accounted for 11% (20/183) of all suicides while carbon monoxide caused death in 5% (9/183) of the cases. More information regarding drug caused deaths is presented in the section "Deaths Due to Drugs & Poisons."

Blood alcohol tests were performed in 95% (173/183) of suicidal deaths and were positive in 29% (51/173) of cases tested.

Suicides in the age group sixty years and older, represented 17.5% (32/183) of all suicides in 2001. As in other age groups, firearms were the primary method of committing suicide for those 60 years and older (17 in 2001). In 2001 there were 4 deaths due to drugs and/or poisons by older adults.

In 2001 there were 13 suicides among persons 19 years and younger (7% of all suicides), which is a slight increase compared to 11 suicides among this age group in 2000. Firearms were the primary method of death (46%, 6/13) for suicide among youth 19 years and younger. In 2001, there was one suicide attributed to drugs and/or poisons among youths 19 years and younger.

Graph 6-1 Suicide Injury Methods in 2001

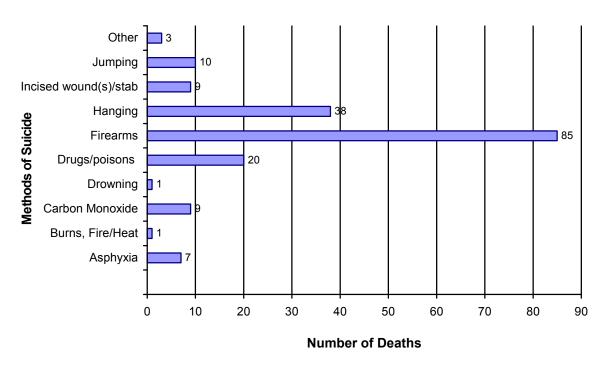
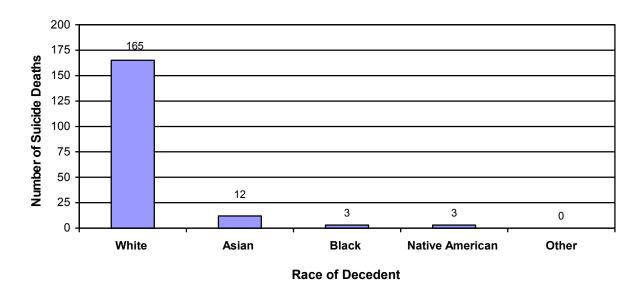


Table 6-1 Suicide Injury Methods and Race of the Decedent

RACE								
CIRCUMSTANCES / GENDER	WHITE	BLACK	ASIAN	NATIVE AMERICAN	OTHER	SUB TOTAL	TOTAL	
Asphyxia	7	0	0	0	0		7	
Male		0	0	0	0	5		
Female Burns, Fire/Heat	2 1	0	0	0	0	2	1	
Male	•	0	0	0	0	1		
Female		0	0	0	0	0		
Carbon Monoxide	8	0	0	1	0		9	
Male		0	0	1	0	8		
Female		0	0	0	0	1		
Drowning	0	0	1	0	0		1	
Male Female		0	1 0	0 0	0	1 0		
Drugs/poisons	18	2	0	0	0		20	
Male		2	0	0	0	12	20	
Female		0	0	0	0	8		
Firearms	77	0	6	2	0		85	
Male	69	0	6	1	0	76		
Female	8	0	0	1	0	9		
Hanging	33	0	5	0	0		38	
Male		0	2	0	0	33		
Female		0	3	0	0	<i>5</i>	0	
Incised wound(s)/stab Male		0	0	0	0	0	9	
Female		0	0	0	0	8 1		
Jumping	9	1	0	0	0		10	
Male	7	1	0	0	0	8		
Female	2	0	0	0	0	2		
Other	3	0	0	0	0		3	
Male		0	0	0	0	3		
Female		0	0	0	0	0	100	
Total	165	3	12	3	0		183	
Percent	90%	2%	7%	2%	0%			

Graph 6-2 Suicidal Deaths and Race of the Decedent



Graph 6-3 Suicidal Deaths and Age Group of the Decedent

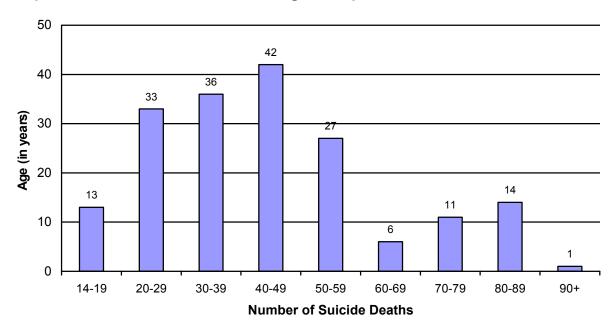


Table 6-2 Suicide Injury Methods and Age Group of the Decedent

14510 0 2		AGE GROUP (YEARS)										
INJURY METHOD / G	ENDER	16 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90+	SUB TOTAL	TOTAL
Asphyxia		0	0	0	1	1	0	0	5	0		7
	Male Female	0 0	0 0	0 0	1 0	0 1	0 0	0 0	4 1	0 0	5 2	
Burns, Fire/Heat		0	1	0	0	0	0	0	0	0		1
	Male Female	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	
Carbon Monoxide		0	1	3	3	1	1	0	0	0		9
	Male Female	0 0	1 0	2 1	3 0	1 0	1 0	0 0	0 0	0 0	8 1	
Drowning		0	0	0	1	0	0	0	0	0		1
	Male Female	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0	
Drugs/poisons		1	1	4	7	3	0	2	2	0		20
	Male Female	0 1	0 1	3 1	5 2	2 1	0 0	1 1	1 1		12 8	
Firearms		6	24	13	13	12	4	7	6	0		85
	Male	5	21	11	12	12	3	6	6	0	76	
	Female	1	3	2	1	0	1	1	0	0	9	
Hanging		3	5	11	8	9	0	1	1	0		38
	Male Female		4 1	11 0	7 1	7 2	0 0	1 0	1 0	0 0	33 5	
Incised wound(s)/stab		0	1	3	3	1	1	0	0	0		9
	Male Female	0 0	1 0	3 0	3 0	1 0	0 1	0 0	0 0	0 0	8 1	
Jumping		3	0	2	4	0	0	0	0	1		10
	Male Female	3 0	0 0	2 0	3 1	0 0	0 0	0 0	0 0	0 1	8 2	
Other		0	0	0	2	0	0	1	0	0		3
	Male Female		0	0	2 0	0 0	0 0	1 0	0 0	0 0	3 0	
Total		13	33	36	42	27	6	11	14	1		183
Percent		7%	18%	20%	23%	15%	3%	6%	8%	1%		

Table 6-3 Suicide Injury Methods and Gender of the Decedent

	GE1		
INJURY METHOD	MALE	FEMALE	TOTAL
Asphyxia	5	2	7
Burns, Fire/Heat	1	0	1
Carbon Monoxide	8	1	9
Drowning	1	0	1
Drugs/poisons	12	8	20
Firearms	76	9	85
Hanging	33	5	38
Incised wound(s)/stab	8	1	9
Jumping	8	2	10
Other	3	0	3
Total	155	28	183
Percent	85%	15%	

Table 6-4 Suicide Injury Methods and Marital Status of the Decedent

CIRCUMSTANCES / GENDER	Single	Married	Divorced	Widowed	Unknown	Sub Total	Total
Asphyxia	1	2	2	2	0		7
Male	1	2	1	1	0	5	
Female	0	0	1	1	0	2	
Burns, Fire/Heat	1	0	0	0	0		1
Male	1	0	0	0	0	1	
Female	0	0	0	0	0	0	
Carbon Monoxide	2	4	3	0	0		9
Male	2	3	3	0	0	8	
Female	0	1	0	0	0	1	
Drowning	1	0	0	0	0		1
Male	1	0	0	0	0	1	
Female	0	0	0	0	0	0	
Drugs/poisons	7	6	5	2	0		20
Male	4	4	3	1	0	12	
Female	3	2	2	1	0	8	
Firearms	34	32	14	4	1		85
Male	30	28	13	4	1	76	
Female	4	4	1	0	0	9	
Hanging	13	15	9	1	0		38
Male	11	12	9	1	0	33	
Female	2	3	0	0	0	5	
Incised wound(s)/stab	4	1	4	0	0		9
Male	4	1	3	0	0	8	
Female	0	0	1	0	0	1	
Jumping	8	0	1	1	0		10
Male	7	0	1	0	0	8	
Female	1	0	0	1	0	2	
Other	1	1	0	1	0		3
Male	1	1	0	1	0	3	
Female	0	0	0	0	0	0	
Total	72	61	38	11	1		183
Percent	39%	33%	21%	6%	1%		

Table 6-5 Suicide Injury Methods and Blood
Alcohol Test Results of the Decedent

TESTED									
METHOD	POSITIVE	NEGATIVE	NOT TESTED	TOTAL					
Asphyxia	0	6	1	7					
Burns, Fire/Heat	0	1	0	1					
Carbon Monoxide	7	2	0	9					
Drowning	0	1	0	1					
Drugs/poisons	7	13	0	20					
Firearms	23	57	5	85					
Hanging	14	22	2	38					
Incised wound(s)/stab	0	8	1	9					
Jumping	0	9	1	10					
Other	0	3	0	3					
Total	51	122	10	183					
Percent	28%	67%	5%						